## FY02 ENFORCEMENT AND COMPLIANCE ASSURANCE MULTI-MEDIA ASSISTANCE AGREEMENT FUNDS FOR DATA MANAGEMENT PERFORMANCE MEASUREMENTS

## Manipulate data and distribute appropriate information to technical staff, managers, and the public.

This supports the state goals of government and private sector cooperation, efficient use, shared information resources, enterprise security and enterprise infrastructure.

Objective(s)	Timeframe	Measure	Status
Provide appropriate levels of access to information for various parties, according to needs and specialized requests.	December 2003	Plan to enable access to data is in place.	Some agency reports are available via the MDEQ website. Efforts are being made to provide internet availability to additional agency reports.
Provide appropriate resources to analyze, evaluate and distribute information.	December 2003	Resources are available.	Resources such as Oracle Reports, Crystal Reports, MS Access and MS Excel are available to analyze, evaluate and distribute information.

## Improve the ability to easily access and share information in a timely manner, - regardless of location and stewardship – among MDEQ staff, the external customers and the general public.

This supports the state goals of government and private sector cooperation, efficient use, shared information resources, e-government and enterprise security.

Objective(s)	Timeframe	Measure	Status
Identify and develop appropriate resources to meet the demands for Internet-based information access.	Ongoing	Resources exist.	Resources exist and reports are in the process of being made available via the MDEQ website.
Encourage the electronic sharing of information.	Ongoing	Electronic information access is increasing based on customer satisfaction analysis.	Due to increased access to agency information, the number of visits to the MDEQ website has increased from 36,265 in March, 2003, to 38,179 in September, 2003.

Improve the quality of data submitted to OECA/EPA through the integration of MDEQ data systems and elimination of duplicated data.	July 2005	By December 2003, MDEQ will have instituted a data trading partnership agreement with EPA Region VIII for sharing FRS data with EPA. By December 2004, MDEQ will have signed a contract for development of an air compliance data module for submittal of data to AFS. By July 2005, data errors and inconsistency will be reduced as measured by OTIS/ECHO and FRS.	existing department-wide enterprise data system to accommodate the Air Quality Enforcement/Compliance data is proceeding. In 2003, MDEQ
Fully populate PCS database with all essential data elements for individual MPDES permits.	September 2003	PCS database is fully populated.	Internal shifting of priorities has prevented us from meeting this objective. A new deadline of June 30, 2003, has been established.
Provide local upfront access to data; integrate facility, compliance and billing components of state permit system.	December 2003	Components integrated. Program staff have access to all aspects of permit issuance and compliance tracking.	The compliance portion of the database is under development, for both the Air and Water Quality programs. The billing portion of the database is in production for the Air program, and is in development for the Water Quality program.

6. Provide user (permit writers) access to permit compliance data; integrate compliance and inspection data into permit development.		Compliance and inspection data integrated. Program staff have access to compliance data.	Work on enhancement of MDEQ's existing department-wide enterprise data system to accommodate the Air Quality Enforcement/Compliance data is proceeding. In 2003, MDEQ held preliminary discussions with EPA/OECA Headquarters data management staff regarding requirements for communication of enforcement and compliance data with the OECA AFS system. MDEQ staff members will attend the AFS conference in July 2004 to continue these discussions. MDEQ held preliminary discussions with EPA's contractor, Data Vision Consulting, to discuss the data interface with AFS. MDEQ has completed a "statement of work" for the data system development contract and anticipates that the contract will be signed by June 1, 2004.  Compliance and inspection information for the Water Quality program has been migrated from the legacy databases into the Oracle database, and the functionality of the program's portion of the new database is being tested.
7. Implement integrated data management system for all water quality permits issued by Water Protection Bureau.	December 2003	Integrated data management system is operational.	Compliance and inspection information for the Water Quality program has been migrated from the legacy databases into the Oracle database, and the functionality of the program's portion of the new database is being tested.